

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Michael HECKMEIER et al.

GAU: 1756

SERIAL NO: 09/836,860

EXAMINER: S. C. Wu

FILING DATE: April 18, 2001

FOR: ELECRO-OPTICAL LIQUID-CRYSTAL DISPLAY AND LIQUID-CRYSTAL MEDIUM

AMENDMENT TRANSMITTAL

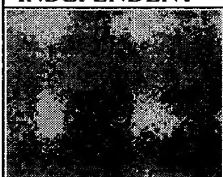
ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

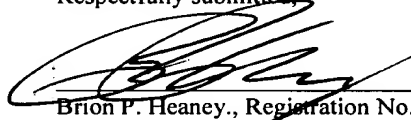
- ☐ No additional fee is required.
- ☐ Applicant(s) is/are entitled to small entity status.
- ☐ Additional documents filed herewith:

The fee has been calculated below:

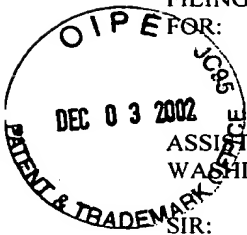
CLAIMS	CLAIMS REMAINING		HIGHEST NO. PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS	RATE		CALCULATIONS
TOTAL	25	MINUS	23	2	x	\$18 =	\$36.00
INDEPENDENT	2	MINUS	3	0	x	\$84 =	\$0.00
	<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS						
	TOTAL OF ABOVE CALCULATIONS						\$0.00
	<input type="checkbox"/>						
	<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY						\$0.00
	<input type="checkbox"/> RECORDATION OF ASSIGNMENT					+	\$40 =
TOTAL							\$36.00

- ☒ A check in the amount of \$36.00 is attached.
- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.36 for any necessary extension of time may be charged to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


 Brian P. Heaney., Registration No. 32,542
 Attorney/Agent for Applicants

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In re application of :

Michael HECKMEIER et al. :

Group Art Unit: 1756

Serial No.: 09/836,860 :

Examiner: S. C. Wu

Filed: 18 April 2001 :

For: ELECTRO-OPTICAL LIQUID-CRYSTAL DISPLAY AND LIQUID-CRYSTAL MEDIUM

REPLY

Assistant Commissioner for Patents
Washington, D.C. 20231

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SIR:

In response to the Office Action of September 5, 2002, please amend the above-identified application as follows:

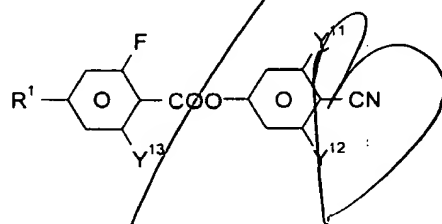
IN THE CLAIMS

Please amend the claims as follows:

SUB 1

1. An electro-optical liquid-crystal display comprising a realignment layer, for realigning liquid crystals, and a liquid-crystalline medium of positive dielectric anisotropy,

wherein said medium comprises one or more compounds of formula I



wherein

R¹ is alkenyl having 2 to 7 carbon atoms, alkenyloxy having 2 to 7